



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 4207

Bib Data Sheet

SERIAL NUMBER 10/658,849	FILING OR 371(c) DATE 09/10/2003 RULE	CLASS 399	GROUP ART UNIT 2852	ATTORNEY DOCKET NO. 047373-0148
APPLICANTS Noriyuki Umezawa, Tokyo, JAPAN; Takayuki Nishi, Tokyo, JAPAN; Yoshiharu Taniyama, Tokyo, JAPAN; Shinichi Itoh, Tokyo, JAPAN;				
** CONTINUING DATA ***** This application is a REI of 09/506,370 02/18/2000 PAT 6,289,182				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 04/04/2004				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY JAPAN	SHEETS DRAWING 8	TOTAL CLAIMS 41
INDEPENDENT CLAIMS 10				
ADDRESS 22428				
TITLE TONER BOTTLE CAPABLE OF BEING DISCRIMINATED, METHOD AND APPARATUS FOR DISCRIMINATING TONER BOTTLE TYPES ACCORDING TO A SENSED OBJECT ON THE TONER BOTTLE, STIRRING TONER, AND DETECTING THE AMOUNT OF REMAINING TONER				
FILING FEE RECEIVED 1450	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	